KV1720A
KV1721A
KV1722A

To connect the Server Access Module (SAM)

About the Server Access Module

The SAM-enhanced UTP cable design eliminates complex cabling connections in your switch system. A single cable delivers real-time, high bandwidth video for KVM switching up to 1,000 feet between the server and the user. The SAM's advanced technology provides built-in memory and security, enabling you to store server names and prohibit unauthorized access to the server from the UTP cabling.

The SAM draws its power from the server and supports Keep Alive functionality, enabling your server to operate properly with or without connectivity to the Octopus unit. Keep Alive functionality is suspended during upgrade.

For additional information

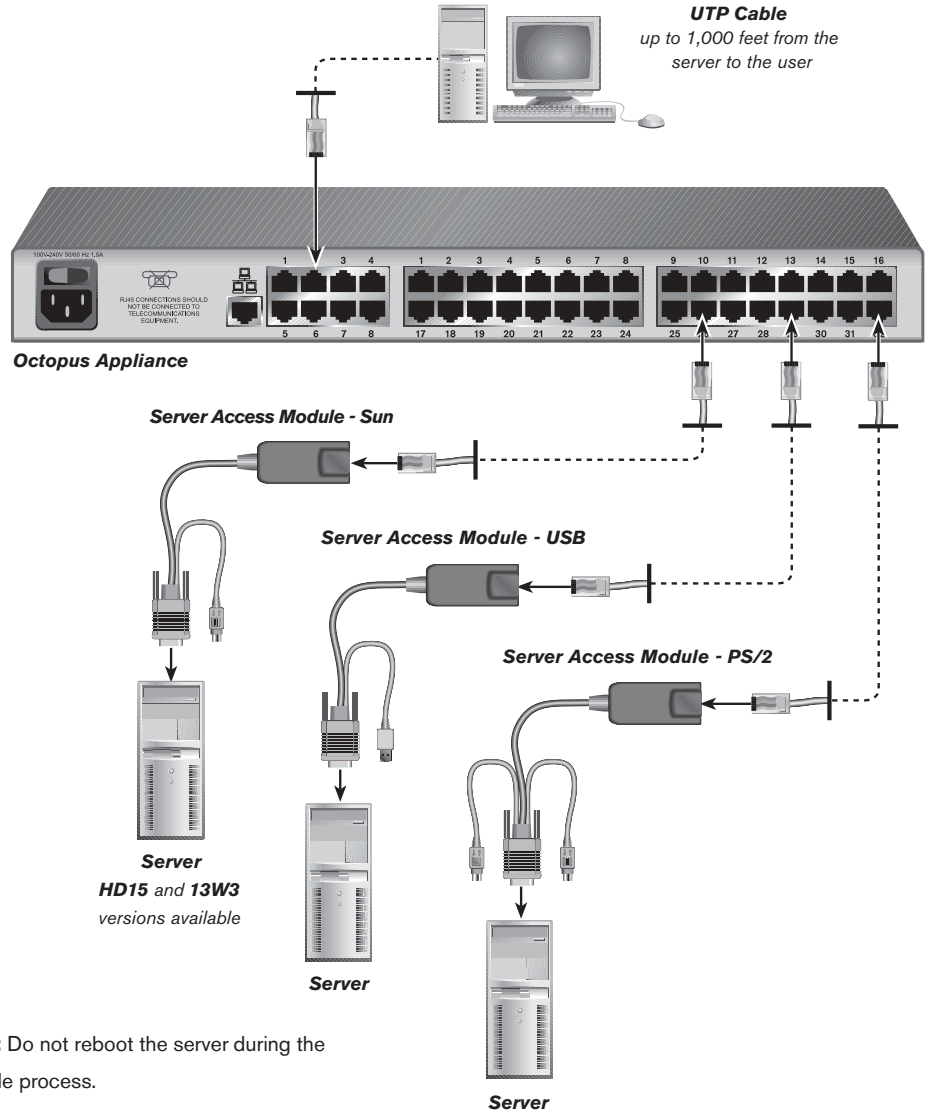
For further instructions on hardware connection, software setup and security configuration, please refer to the installer/user guide included with the Octopus unit. See http://www.blackbox.com for the latest software and firmware updates.

1 Connecting a server to the SAM

If the server is not already powered down, do so now. Plug the SAM connectors into the appropriate ports on the back of the server. Next, power up the server. When the server has completely powered up, proceed to the next step.

2 Connecting the SAM to the Octopus unit

Connect one end of the UTP cable to a server port on the Octopus unit and the other end into the SAM. If the Octopus unit is not already powered up, do so now.



NOTE: Do not reboot the server during the upgrade process.

Troubleshooting tips

If a server is unavailable through the Octopus system, make sure that all Octopus servers and components are powered up and all cables are correctly attached. If operation is not restored, test your connection with another SAM, or with another port on the Octopus system.

CUSTOMER SUPPORT INFORMATION

FREE tech support, 24 hours a day, 7 days a week: Call **724-746-5500** or fax **724-746-0746**
Mailing address: **Black Box Corporation**, 1000 Park Dr., Lawrence, PA 15055-1018
World-Wide Web: **www.blackbox.com** • E-mail: **info@blackbox.com**

USA Notification

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Canadian Notification

This digital apparatus does not exceed the Class A limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de la classe A prescrites dans le Règlement sur le brouillage radioélectrique édicté par le Ministère des Communications du Canada.

Japanese Notification

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Agency Approvals

EN55022, Class A, EN55024, EN61000-3-2, EN61000-3-3, EN60950, FCC15 Class A, CSA C22.2 No. 60950, UL60950 third edition, VCCI Class A